

Stem Cell Research Day

TUESDAY, MAY 9, 2023

10AM–2PM

SPEAKER SESSION

Folkman Auditorium
10am–12pm

POSTER SESSION

Karp Research Building
Floors 4, 5 & 6
12–2pm

KEYNOTE SPEAKER



David R. Liu

**“Base Editing and Prime Editing:
Correcting Mutations that Cause Genetic
Disease in Cells, Animals, and Patients”**

Richard Merkin Professor and
Director of the Merkin Institute
of Transformative Technologies
in Healthcare, Vice-Chair of the
Faculty at the Broad Institute of
MIT and Harvard, the Thomas
Dudley Cabot Professor of the
Natural Sciences at Harvard
University, and a Howard
Hughes Medical Institute (HHMI)
Investigator

TALKS

**Poster Abstract
Competition Winners**
2023 Stem Cell
Program



Dr. Brandon Gheller

Zon Lab / Stem Cell Program

**“Choline Kinase Alpha Inhibition Reduces
Hematopoietic Clonal Dominance”**



Dr. Aaron Moye

Kim Lab / Stem Cell Program

**“Oncogenic KRAS Promotes Crosstalk
Between Progenitor and Mesenchymal
Cells During Early-Stage Lung Cancer”**



Dr. Chloé Baron

Zon Lab / Stem Cell Program

**“Clonal Dynamics of the Leukemic Stem
Cell Niche”**

Pizza lunch will be served



**Boston
Children's
Hospital**

Stem Cell Program